

Attorney's Docket No. 074451.P134

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Martin Boliek

Application No.: 09/894,524

Filed: 06/27/2001

For: JPEG 2000 for Efficient Imaging in a  
Client/Server Environment

Examiner: Not Yet Assigned

Art Unit: 2152

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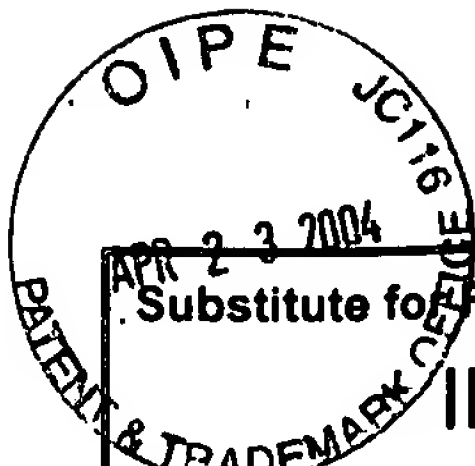
Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated:   4/20  , 2004

  
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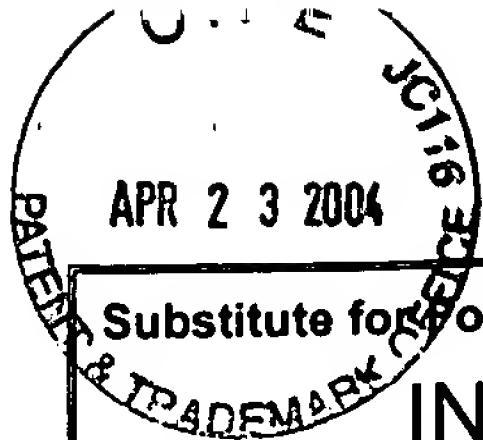
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First Named Inventor:	Martin Boliek
Art Unit	2152
Examiner Name	Not Yet Assigned
Attorney Docket Number	074451.P134

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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)				
		US-	3,580,655	5/25/1971	Leith et al.	
		US-	3,950,103	4/13/1976	Schmidt-Weinmar	
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## U.S. PATENT DOCUMENTS

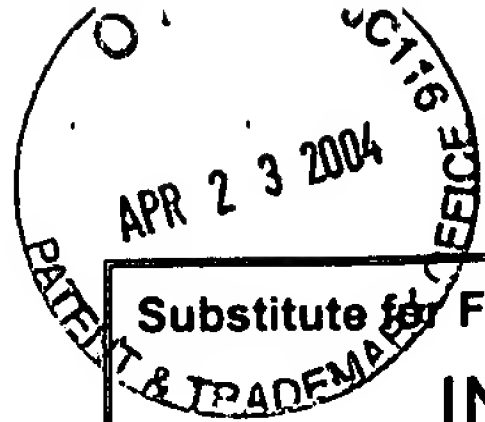
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		Number-Kind Code <sup>2</sup> (if known)				
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Art Unit	2152
Examiner Name	Not Yet Assigned
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		Number-Kind Code <sup>2</sup> (If known)				
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**U.S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EPO 0510933 A1	10/28/1992	Canon Kabushiki Kaisha		
		EPO 0593013 A2	4/20/1994	Kabushiki Kaisha Toshiba		
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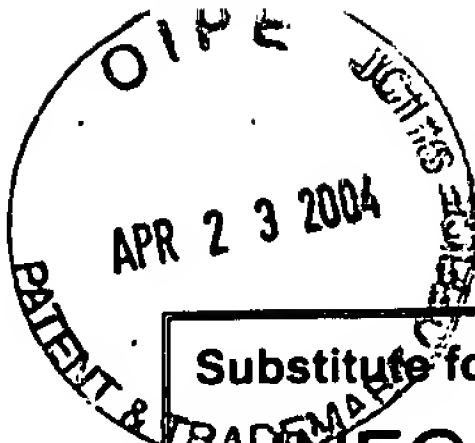
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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		ANTONINI, et al., "Image Coding Using Wavelet Transform", <u>IEEE Transactions on Image Processing</u> , Vol 1, No. 2, April 1992, pp. 205-220.	
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		CHEONG, et al., "Subband Image Coding with Biorthogonal Wavelets", <u>IEICE Trans. Fundamentals</u> , Vol. E75-A., No. 7, July 1992, pp. 871-881.	
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/894,524	<b>RECEIVED</b> APR 26 2004 Technology Center 2100
Filing Date	6/27/2001	
First Named Inventor:	Martin Boliek	
Art Unit	2152	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	074451.P134	

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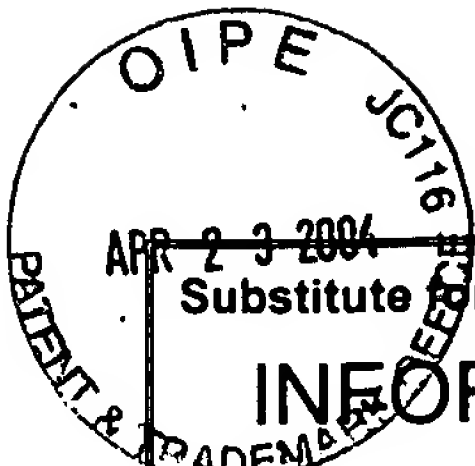
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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		GHARAVI, et al., "Sub-band Coding of Digital Images Using Two-Dimensional Quadrature Mirror Filtering", SPIE Vol. 707 Visual Communications and Image Processing, 1986, p. 51-61.	
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Art Unit	2152
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Attorney Docket Number	074451.P134

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		SHAH, et al., "A Chip Set for Lossless Image Compression", <u>IEEE Journal of Solid-State Circuits</u> , Vol. 26, No. 3, March 1991, pp. 237-244.	
		SHAPIRO, J. M., "An Embedded Hierarchical Image Coder Using Zerotrees of Wavelet Coefficients", <u>IEEE</u> , 1993, pp. 214-223.	
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